

IAP20 Rec'd FPO 05 APR 2006

CLAIMS

1. (Amended) A composition for promoting collagen production, comprising a purine nucleic acid-related substance and a pyrimidine nucleic acid-related substance.
2. (deleted)
3. A composition for promoting collagen production according to Claim 1, wherein the purine nucleic acid-related substance is at least one member selected from the group consisting of adenine, adenosine, adenosine phosphate, a metabolite of adenosine phosphate, and a salt thereof.
4. A composition for promoting collagen production according to Claim 1, wherein the purine nucleic acid-related substance is at least one member selected from the group consisting of adenosine monophosphate and a salt thereof.
5. A composition for promoting collagen production according to Claim 1, wherein the purine nucleic acid-related substance is at least one member selected from the group consisting of adenosine 5'-monophosphate and a salt thereof.
6. (Amended) A composition for promoting collagen production according to Claim 1, wherein the pyrimidine nucleic acid-related substance is at least one member selected from the group consisting of uracil, uridine, uridine phosphate, and a salt thereof.
7. (Amended) A composition for promoting collagen production according to Claim 1, wherein the pyrimidine nucleic acid-related substance is at least one member selected from the group consisting of uridine monophosphate and a salt thereof.

8. (Amended) A composition for promoting collagen production according to Claim 1, wherein the pyrimidine nucleic acid-related substance is at least one member selected from the group consisting of uridine 5'-monophosphate and a salt thereof.

9. (Amended) A composition for promoting collagen production according to Claim 1, wherein the purine nucleic acid-related substance is at least one member selected from the group consisting of adenine, adenosine, adenosine phosphate, a metabolite of adenosine phosphate, and a salt thereof and the pyrimidine nucleic acid-related substance is at least one member selected from the group consisting of uracil, uridine, uridine phosphate, and a salt thereof.

10. (Amended) A composition for promoting collagen production according to Claim 1, wherein the purine nucleic acid-related substance is selected from the group consisting of adenosine monophosphate and a salt thereof and the pyrimidine nucleic acid-related substance is at least one member selected from the group consisting of uridine monophosphate and a salt thereof.

11. (Amended) A composition for promoting collagen production according to Claim 1, wherein the purine nucleic acid-related substance is selected from the group consisting of adenosine 5'-monophosphate and a salt thereof and the pyrimidine nucleic acid-related substance is at least one member selected from the group consisting of uridine 5'-monophosphate and a salt thereof.

12. (Amended) A composition for promoting collagen production according to Claim 1, wherein the composition contains the pyrimidine nucleic acid-related substance in a proportion of 0.001 to 100 parts by weight per part by weight of the purine nucleic acid-related substance.

13. A composition for promoting collagen production according to Claim 1, wherein the composition contains the purine nucleic acid-related substance in a proportion of 0.01 to 10% by weight based on the total amount of the composition.

14. (Amended) A composition for promoting collagen production according to Claim 1, wherein the composition contains the pyrimidine nucleic acid-related substance in a proportion of 0.0001 to 10% by weight based on the total amount of the composition.

15. A composition for promoting collagen production according to Claim 1 used for a cosmetic, or an externally-applied medical or quasi-medical drug.

16. (Amended) A method for promoting collagen production, comprising applying to the skin a purine nucleic acid-related substance and a pyrimidine nucleic acid-related substance.

17. (deleted)

18. A method for promoting collagen production according to Claim 16, comprising applying to the skin the composition for promoting collagen production of Claim 1.

19. (deleted)

20. (Amended) Use, for preparation of a composition for promoting collagen production, of at least one purine nucleic acid-related substance selected from the group consisting of adenosine 5'-monophosphate and a salt thereof.

21. Use of a purine nucleic acid-related substance and a pyrimidine nucleic acid-related substance for preparation of a composition for promoting collagen production.

22. (Added) A composition for promoting collagen production, comprising at least one purine nucleic acid-related substance selected from the group consisting of adenosine 5'-monophosphate and a salt thereof.

23. (Added) A composition for promoting collagen production according to Claim 22, wherein the composition contains the purine nucleic acid-related substance in a proportion of 0.01 to 10% by weight based on the total amount of the composition.

24. (Added) A method for promoting collagen production, comprising applying to the skin at least one purine nucleic acid-related substance selected from the group consisting of adenosine 5'-monophosphate and a salt thereof.

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